

# m-tec<sup>®</sup> M330 with FC300



The m-tec® M330 offers the best possible homogeneous mortar quality, even with products that are difficult to mix, such as construction chemicals. Combined with the m-tec® FC300 foaming unit, this is the solution for foamed concrete based flooring systems.

# Plus points

The perfect interplay between the m-tec® M330 and the FC300 foam gun means that once the basic parameters have been set, the required material can be applied quickly - making work fun!

#### Quality

Our patented mixing system, combined with the large mixing volume, ensures the best possible mixing of cement slurries for both foamed concrete and flowing screed.

#### **Performance**

The M330 can be used as a mixing pump. Together with the FC300 foam unit you get the best flooring system available in this size.

### Handling

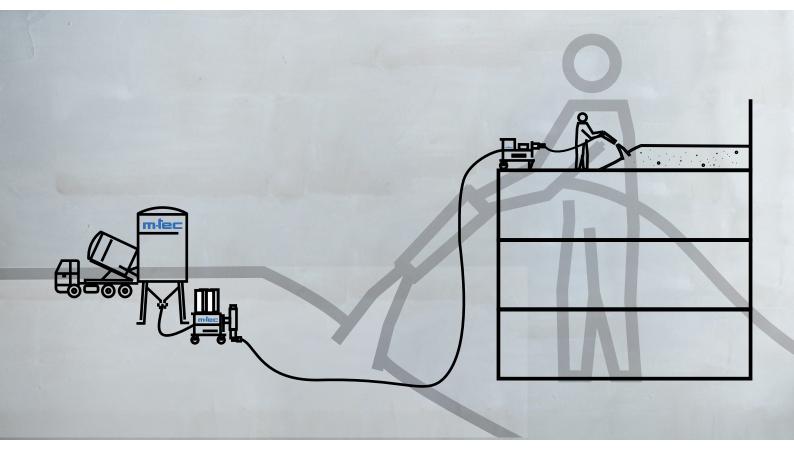
Easy dismantling of the two units, clear controls and large wheels make the combination easy to handle.













This makes work fun: efficient, and economical!

### m-tec® technology for better building

m-tec® develops and manufactures construction site technology for classic applications as well as for modern construction sites:

From transport to the provision of dry mortar products to their application on your construction site, we provide you with everything from a single source. All over the world, in almost 100 countries around the globe, m-tec® has made construction better, faster, and, above all, more economical.

In this, we are unique.

And to keep it that way, we stay on the ball with our partners regarding new developments. For example, m-tec connect® has played a key role in the development of 3D concrete printing and thus contributed to the success of this new technology.

## m-tec® M330 with FC300

The patented mixing principle combined with the on-site foaming unit is a fantastic team. Thanks to the division into two units, the foaming unit can be placed on the same floor where the work is being carried out - the result is excellent foamed concrete with the best properties!

# m-tec® M330 with FC300 Applications

The M330 can be used for all pumpable dry mortars, screeds, flow levelling compounds and self-levelling products.

In combination with the foaming unit it is particularly suitable for demanding flooring systems.

# m-tec® M330 with FC300 Scope of supply

In the version for floor systems, the mixing pump is supplied with FC300 foam unit, without compressor, but with unistar II rotor/stator and accessories.

### m-tec® M330

The M330's extremely wide conveyor means there is no need for time-consuming and labour-intensive repositioning. Your benefit: more effective working time!

Technical data	M330 with FC300	duo-mix 2000 with FC300
Mixing pump power	approx. 45 I / min (with unistar II)	approx. 50l / min (with Ü45/7)
Output after foam generator	approx. 70l / min	approx. 75 l / min
Mixing pump output	up to 100 m	up to 100 m
Output to foam generator	up to 25 m	up to 25 m
Mixing pump:		
Flow range	2,2 kW 400 V 50 Hz	3,0 kW 400 V 50 Hz
Mixing pump range	4,0k W 400 V 50 Hz	5,5 kW 400V 50Hz
Water pump	0,75 kW ca. 60l/min	0,75 kW ca.60 l / min
Fuse protection	25A	25A
Foam generator:		
Compressor	MKG 300	MKG 300

 $\label{lem:capacity} \textbf{Capacity, distance and height depend on the material being conveyed and the stator and rotor used.}$ 

